COMMISSIONER FOR PATENTS MAIL STOP PATENT APPLICATION P.O. BOX 1450 ALEXANDRIA, VA 22313-1450





DOCKET NO.CH920020056US. Date: <u>January 30, 2004</u>

Sir:

under Rule 1.53(b) Transmitted herewith for filing is the Patent Application/of:

Inventors:

CHRISTIAN CACHIN

ASSIGNEE NAME: International Business Machines Corporation ASSIGNEE RESIDENCE: Armonk, New York

For: METHOD FOR DISTRIBUTED COMPUTATION OF RSA INVERSES IN ASYNCHRONOUS NETWORKS

Enclosed are:

<u>X</u>	3 Sheets of Informal Drawings.
·	An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.
	A certified copy of a application.
<u>X</u>	Declaration and Power of Attorney is attached to the application. (unsigned)
	Associate Power of Attorney.
	Information Disclosure Statement with form PTO-1449 with references

The filing fee has been calculated as shown below:

(Col. 1) (Col. 2)

FOR:		NO. FILED				NO.	EXTRA
BASIC	FEE						
TOTAL	CLAIMS	8	} -	20	=		0
INDEP	CLAIMS	2	: -	3	=		0
MULTIPLE DEPENDENT CLAIM PRESENTED							

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

OTHER THAN A SMALL ENTITY

	R.	ATE		FEE		
0000000			10000	\$	770.00	
Х	\$	18	=	\$	0.00	
Х	\$	84	=	\$	0.00	
+	\$	280=		\$	0.00	
TOTAL			ΓAL	\$	770.00	

- $\underline{\mathbf{x}}$ Please charge my Deposit Account No. $\underline{09-0468}$ in the amount of \$\frac{770.00}{...}
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. $\underline{09-0468}$. A duplicate copy of this sheet is enclosed. _<u>x</u>_
 - x Any additional filing fees required under 37 CFR 1.16.
 - x Any patent application processing fees under 35 CFR 1.17.

Respectfully தயூbmitted,

Douglas W. Cameron Registration No.: 31,596 Tel. (914)945-3244

IBM CORPORATION INTELLECTUAL PROPERTY LAW DEPT. P.O. BOX 218 YORKTOWN HEIGHTS, NY 10598

Express Mail EV245081680US Date of Deposit: Jan. 30, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Christian Cachin Serial No.: To be assigned Group No. Examiner: Filed: Herewith METHOD FOR DISTRIBUTED COMPUTATION OF RSA INVERSES IN For: ASYNCHRONOUS NETWORKS Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **EXPRESS MAIL CERTIFICATE** Express Mail Label Number <u>EV245081680US</u> Date of Deposit January 30, 2004 I hereby certify that the attached paper or fee Acknowledgement Postcard Counterpart Patent Application Transmittal Fee Sheet (original and one copy) Counterpart Patent Application (19 pages spec, 2 pgs claims, 1 pg abstract) Informal Drawings (3 Sheets) Unsigned Declaration and Power of Attorney is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231. Kathy Cognatello Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. Note: When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention. The label number need not be placed on each page. It should, however, be placed on the first page of each separate Note: document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail". Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the

drawings be accompanied by a set of informal drawings on which the label number is placed.

Docket No. <u>CH920020056US1</u>